

READ CAREFULLY BEFORE YOU MOUNT YOUR SCOPE

Be sure the mounting system is compatible with your gun-scope combination. In some cases it may be necessary to use extra high rings or extension rings.

Ask your local dealer to help you select a mounting system which will fit your needs.

Before beginning the mounting procedure, be sure the gun action is open, clip or magazine is removed and a round is not in the chamber. Do not attempt any work until the gun has been cleared and determined to be safe.

MAINTAINING YOUR SCOPE

Your riflescope is shockproof and waterproof. You should never try to take it apart or clean it internally. If your scope ever does need repair or adjustments, it should be returned to the Service Department.

Your riflescope will perform it's best if occasionally wiped clean with a lens cloth or an optical lens paper like that for eyeglasses and camera lenses. Keep protective lens covers in place when the scope is not being used.

Maintain the metal surfaces of your scope by removing any dirt or sand with a soft brush to avoid scratching the finish. Wipe the scope with a damp cloth and follow with a dry cloth.

Finally, wipe with a silicone treated cloth to restore luster and protect the scope against corrosion. Be careful not to touch the lenses with the silicone cloth.

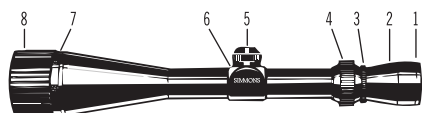
FOCUSING THE EYE LENS

1. Hold scope about three inches from your eye.
2. Quickly glance through the scope at a featureless area, such as a wall or the open sky.

CAUTION – DO NOT LOOK AT THE SUN AS PERMANENT EYE DAMAGE, EVEN BLINDNESS MAY RESULT.

3. If the reticle did not instantly appear in sharp focus, loosen the eye bell locking ring, rotate the eye bell in either direction until reticle is sharply focused.

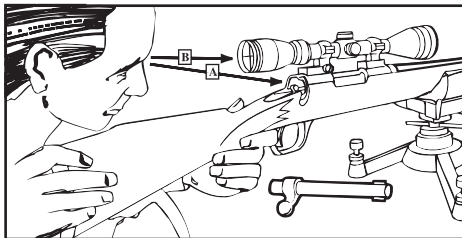
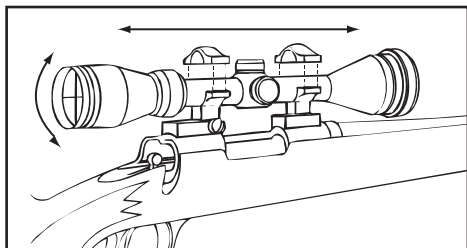
RIFLESCOPE FEATURES



- | | |
|----------------------------------|---------------------------------------|
| 1. EYE PIECE | 5. ELEVATION ADJUSTMENT |
| 2. EYE-BELL | 6. WINDAGE ADJUSTMENT |
| 3. LOCKING RING | 7. OBJECTIVE BELL |
| 4. POWER RING (Zoom Models Only) | 8. ADJUSTABLE OBJECTIVE (Some Models) |

ATTACHING SCOPE TO MOUNT

1. Remove ring caps from mount, place scope in cradle formed by uncapped rings.
2. Slide scope fore or aft to position scope at the proper eye point. (Full field of view can be seen).
3. Rotate scope to align the reticle horizontally and vertically.
4. Replace ring caps and tighten firmly.



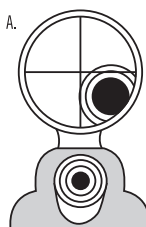
Similar procedure can be used with handgun scopes.

PRE-ZEROING

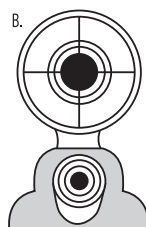
If available, use a bore sighter collimator to pre-zero your rifle.

At an approved range, or other safe area, bench rest the rifle. Remove the windage and elevation caps. If you have a bolt action rifle, remove bolt. If you have a lever, pump, or semi-auto loading rifle, use a mirror type bore sighting device, available from your gun retailer.

If you have a zoom power scope, turn the power change ring to the highest setting. If your scope model is equipped with an adjustable objective lens mount for a parallax correction, rotate the focusing ring to the appropriate setting.



Sight through the bore at a target a 100 yards. Move the rifle about to center the target in the bore.

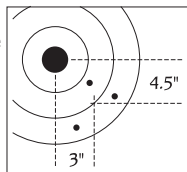


Sight through the scope and adjust the windage and elevation screws to center the target on the reticle.

FINAL ZEROING

Since final zeroing involves live fire, check bore to be sure it is free of any obstructions before loading. Use eye and ear protection.

Fire three rounds at your target. Note impact on target. Measure the distance from group center to target center.



Adjust the windage and elevation screws accordingly. Each click adjustment will move the bullet impact by the amount shown on the dials (type C or D) at 100 yards. Replace windage and elevation caps when zeroing is completed.

TYPE C



ONE CLICK = 1/4"
AT 100 YARDS

TYPE D



ONE CLICK = 1/2"
AT 100 YARDS

Each click of adjustment will move the bullet impact by the amount shown at the distance indicated.

	50 YARDS	100 YARDS	200 YARDS
TYPE C	1/8"	1/4"	1/2"
TYPE D	1/4"	1/2"	1"

FIREARM SAFETY DEPENDS ON YOU.

1. Always keep the muzzle pointed in a safe direction.
2. Firearms should be unloaded when not actually in use.
3. Be sure of your target and what is beyond it.
4. Use correct ammunition.
5. Always wear eye and ear protection when shooting.
6. Be sure the barrel is clear of obstructions before shooting.
7. Learn the mechanical and handling characteristics of the firearm you are using.

This information has been provided by:
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